INTERNATIONAL SEARCH REPORT

Instantional Application No
PCT/FP2004/007478

PCT/EP2004/007478 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G03F7/20 G02E G02B5/09 G02B5/04 B24B13/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G03F GO2B **B24B** Documentation searched other than minimum documentation to the extent that such documents are included in the fields searche t Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. X EP 1 296 162 A (NIPPON KOGAKU KK) 1-4, 26 March 2003 (2003-03-26) 19-22, 27,28 abstract paragraph '0020!; figure 5 Α PATENT ABSTRACTS OF JAPAN 1-28 vol. 2000, no. 07, 29 September 2000 (2000-09-29) & JP 2000 098108 A (NIKON CORP), 7 April 2000 (2000-04-07) the whole document Α GB 577 059 A (KODAK LTD) 1 - 182 May 1946 (1946-05-02) figure 13 -/--X Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 4 October 2004 22/10/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Daffner, M

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C.(Continu	citation of document, with indication, where appropriate, of the relevant passages	Relevant to ctaim No.		
Category	Citation of document, with indication, where appropriate, of the reavant passages	Relevant to Claim No.		
Α	US 3 254 556 A (STAUNTON JOHN J J) 7 June 1966 (1966-06-07) figure 13	1–18		
A	US 5 837 082 A (GRAEFE GUENTHER) 17 November 1998 (1998-11-17) figure 17	1-18		
A	HANK H. KAROW: "Fabrication Methods for Precision Optics" 1993, WILEY, NEW YORK, XP002298968 pages 560-562	1-18		
A	PATENT ABSTRACTS OF JAPAN vol. 0091, no. 95 (P-379), 13 August 1985 (1985-08-13) & JP 60 060618 A (TOSHIBA KK), 8 April 1985 (1985-04-08) the whole document	1-28		

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/EP2004/007478

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1296162	A	26-03-2003	EP US WO TW	1296162 A1 2003058555 A1 02067021 A1 569040 B	27-03-2003
JP 2000098108	A	07-04-2000	NONE		
GB 577059	Α	02-05-1946	NONE		
US 3254556	Α	07-06-1966	NONE		
US 5837082	A	17-11-1998	DE WO DE EP	4429080 C1 9605525 A1 59510013 D1 0723670 A1	1 22-02-1996 1 14-03-2002
JP 60060618	Α	08-04-1985	NONE		